

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

**YAMA:056**

Application Number

**NEW APPLICATION**

Applicant(s)

**Yukio TADA**

Filing Date

**August 26, 2003**

Group Art Unit

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JP</i>	US	5,864,868	1/99	Contois	707	104
<i>JP</i>	US	5,953,005	9/99	Liu	345	302
<i>JP</i>	US	6,548,747	4/03	Shibata et al.	84	609

**FOREIGN PATENT DOCUMENTS**

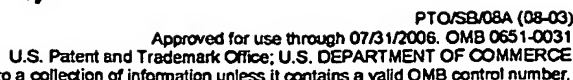
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

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Substitute for form 1449/P10

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**Complete if Known**







Application Number	10/648,692
Filing Date	August 26, 2003
First Named Inventor	Yukio TADA
Art Unit	2837
Examiner Name	
Attorney Docket Number	YAMA:056

Sheet	1	of	3
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# Known)	MM-DD-YYYY			
	F	JP 2002-162965 A	06-07-2002	MASAHIDE	Engl. Abstract	
	G	JP 11-212555 A	08-06-1999	KOSHIISHI	Engl. Abstract	
	H	JP 2001-343974 A	12-14-2001	HOGUCHI	Engl. Abstract	
	I	JP 2001-166772 A	06-22-2001	OKAMURA et al.	Engl. Abstract	
	J	JP 10-69273 A	03-10-1998	HARUYAMA	Engl. Abstract	
	K	JP 2002-140078 A	05-17-2002	ANDO et al.	Engl. Abstract	

Examiner Signature		Date Considered	6/12/16
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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many shoots as necessary)*

Sheet	2	of	3
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**Complete if Known**

Application Number	10/648,692
Filing Date	August 26, 2003
First Named Inventor	Yukio TADA
Art Unit	2837
Examiner Name	
Attorney Docket Number	YAMA:056

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (# known)	MM-DD-YYYY			
JL	L	JP 2002-149166 A	05-24-2002	HASEGAWA et al.	Engl. Abstract	
	M	JP 2002-91458 A	03-27-2002	HASEGAWA et al.	Engl. Abstract	
	N	WO 00/54453 A1	09-14-2000	LEVY	corresp. to O	
	O	JP 2002-539487 A	11-19-2002	LEVY		

Examiner Signature		Date Considered	6/21/06
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Substitute for form 1449/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/648,692
		Filing Date	August 26, 2003
		First Named Inventor	Yukio TADA
		Art Unit	2837
		Examiner Name	
Sheet 3	of 3	Attorney Docket Number	YAMA:056

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>CPD</i>	P	Relevant portion of Japanese Office Action of corresponding Japanese Application No. 2002-249341.	✓

Examiner Signature	<i>[Signature]</i>	Date Considered	6/21/06
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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